FY 2003 EQIP APPLICATION EVALUATION WATER QUALITY DEGREDATION - CROPLAND Date: County: Tract #: Name: HU Code: Farm #: Cost-Share/Incentive Amount: **Environmental Score:** Completed By: Checked By: Note: Only one point choice for each criteria. Points are not to be added up within each criteria. LOCATION CRITERIA Points Given Max. 30 Pts. TMDL Watersehd Implementation Priority (use supplied DEQ TMDL List) Watershed has completed TMDL Implementation Plan (IP) 30 Watershed TMDL plan is scheduled to be completed by 2004 20 Watershed TMDL plan is scheduled to be completed after 2004 10 Watershed is not scheduled for a TMDL Implementation Plan (NA) 0 Rank of Hydrologic Unit from DCR NPS assessmentg for Agriculture (AG) Nitrogen, Max. 20Pts. Phosphorus, Sediment (Use supplied Nonpoint Source Assessment and Priorition Ranking Site is within a Hydrologic Unit that is ranked High for all of the following Agriculture loadings: Agriculture_Sediment (AG_S), Agriculture_Nitrogen (AG_N), and Agriculture_Phosphorus (AG_P) 20 Site is within a Hydrologic Unit that is ranked High for one of the following Agriculture Loadings Agriculture Sediment (AG S), or Agriculture Nitrogen (AG N), or Agriculture Phosphorus 15 (AG_P) Site is within a Hydrologic Unit that is ranked Medium for one of the following Agriculture Loading: Agriculture_Sediment (AG_S), or Agriculture_Nitrogen (AG_N), or Agriculture Phosphorus (AG P) 10 Site is ranked low for Agriculture Sediment, Nitrogen, and Phosphorus Cost Shared Practices will reduce erosion to "T" within 300 ft of a stream containing a listed state or federal aquatic species, or livestock will be excluded from the stream containing a listed state or federal species. A block indicating a listed aquatic species must be no more than Max. 10 Pts. 1/4 mile downstream of treated area. (Use VDGIF Maps only) List Cost-Shared Practices for this category: Yes 10 No SITE SPECIFIC INFORMATION Is the site being considered for accelerated treatment to comply with any state or local Max. 5 Pts. regulation, or law such as The Agricultural Stewardship Act? Yes No Existing soil loss rate on the proposed treatment area Note: Use weighted average for three Max. 25 Pts. worst fields- show calculations on worksheet and attach to this form. Above "T" 25 At or below "T" 0 Weighted Erodibility Index (EI) for proposed treatment area Note: Use weighted average of Max. 30 Pts. three predominent soils- Show calculations on worksheet and attach to this form.

EI >15

EI <8

EI 8 to 15

1

30

15

SCORE PAGE 1

FY 2003 EQIP APPLICATION EVALUATION		
WATER QUALITY DEGREDATION - CRO	PLAND	
		Points Given
Distance of closest treatment area to a blue line stream, water body, or active sink hole. (Treatment Area = EQIP cost-shared practices or EQIP incentive payments applied)	Max. 50 Pts.	
<100 Feet from blue line stream, water body, or active sink hole.	50	
100 to 300 Feet from blue line stream, water body, or active sink hole.	40	
300 to 500 Feet blue line stream, water body, or active sink hole >500 Feet to blue line stream, water body, or active sink hole	20 0	
Operation will change fields from a system using conventional tillage methods for row crops to a continuous no-till row crop system	Max. 50 Pts.	
Yes	50	
No	0	
Row crop system will include double crops at least every other year	Max. 20 Pts	
Yes No	20 0	
Buffer Zone to be installed along riparian areasa s part of EQIP contract. EQIP funds must be	ű	
used for buffer zone establishment to award points.	Max. 50 Pts.	
Buffer width > 100 Feet	50	
Buffer width minimum 100 Feet	40	
Buffer width minimum 50 Feet	30	
Buffer width minimum 35 Feet	20	
Buffer width minimum 25 Feet	10	
Buffer less than 25 Feet	0	
Will a Riparian Forested Buffer be established using hardwood trees. EQIP cost-share funds must be used to establish hardwood trees (612 and/or 391).	Max. 25 Pts.	
Yes	25	
No	0	
Current Nutrient Management Plan	Max. 50 Pts.	
Operation currently has no nutrient management plan and will apply a plan	50	
Operation must go to a phosphorus based nutrient management plan	40	
Operation needs a revision to the current nutrient management plan	20	
Operation has a current nutrient management plan	0	
An RMS level of treatment will be planned and ahieved on all grazing land for the tract or tracts under an EQIP contract.	Max. 50 Pts.	
Yes No	50 0	
Wildlife habitat will be enhanced by establishing practices according to EQIP Wildlife Appendix. EQIP funds must be used to award points	Max. 20 Pts.	
One or more wildlife practices will be established on at least 10% of the treated area and according to EQIP Wildlife Appendix (Must be on or immidiately adjacent to EQIP treated acres) See Wildlife Appendix for details	20	
One or more wildlife practices will be established on at least 5% of the treated area and according to EQIP Wildlife Appendix (Must be on or immidiately adjacent to EQIP treated acres) See Wildlife Appendix for details	10	
Less than 5% will be treated to enhance wildlife habitat or does not meet EQIP Wildlife Appendix standards	0	
	SCORE PAGE 2	
SCORE FROM PAGE 1		
TOTAL ENVIRONMENTAL SCORE (435 Points Maximum Score)		